

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

32605

08/27/2004

MACPHERSON KWOK CHEN & HEID LLP 1762 TECHNOLOGY DRIVE, SUITE 226 SAN JOSE, CA 95110

**EXAMINER** TRAN, KHOI H

ART UNIT

PAPER NUMBER

3651

**DATE MAILED: 08/27/2004** 

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/659,562	09/09/2003	Frank E. Kretz	M-11865-2D US	3078

TITLE OF INVENTION: ARTICLE HOLDERS WITH SENSORS DETECTING A TYPE OF ARTICLE HELD BY THE HOLDER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	11/29/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

					lexandria, Virginia 22313-1450 03) 746-4000		
INSTRUCTIONS: This for appropriate. All further con indicated unless corrected maintenance fee notification	below or directed otherwise	smitting the ISSU Patent, advance on in Block 1, by (a	E FEE and P	UBLICATION FEE (if recipation of maintenance fees	quired). Blocks 1 through 5 s will be mailed to the current ss; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				Fee(s) Transmittal, ' papers. Each addition	of mailing can only be used for this certificate cannot be used onal paper, such as an assignment	for any other accompanying	
MACPHERSON KWOK CHEN & HEID LLP 1762 TECHNOLOGY DRIVE, SUITE 226 SAN JOSE, CA 95110				have its own certificate of mailing or transmission.			
				I hereby certify that States Postal Service addressed to the M	Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the Unitates Postal Service with sufficient postage for first class mail in an envel addressed to the Mail Stop ISSUE FEE address above, or being facsing transmitted to the USPTO (703) 746-4000, on the date indicated below.		
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
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	RTICLE HOLDERS WITH		<b>.</b>		<b>—</b>		
APPLN, TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATÉ DUE	
nonprovisional	NO	\$1330		\$300	\$1630	11/29/2004	
EXAM	IINER	ART UNIT C		CLASS-SUBCLASS			
TRAN,	КНОІ Н	3651		700-258000			
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the nam or agents O (2) the nam registered a 2 registered	ng on the patent front page, list es of up to 3 registered patent attorneys R, alternatively, e of a single firm (having as a member a torney or agent) and the names of up to patent attorneys or agents. If no name is me will be printed.			
PLEASE NOTE: Unless	n 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will appe Γa substitute fo	ar on the patent. If an assi	gnee is identified below, the d	document has been filed for	
Please check the appropriate  4a. The following fee(s) are			nted on the pa		Corporation or other private gr	oup entity Government	
Issue Fee		40		the amount of the fee(s) is	enclosed.		
	small entity discount permitte		-	y credit card. Form PTO-20			
Advance Order - # of	f Copies		The Direct	tor is hereby authorized by unt Number	charge the required fee(s), or (enclose an extra of	credit any overpayment, to	
	(from status indicated above		b. Applica	int is no longer claiming SM	ALL ENTITY status. See 37 C	-•··	
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issu hublication Fee (if required) words of the United States Pate	ue Fee and Publicat will not be accepted ent and Trademark	ion Fee (if any I from anyone Office.	y) or to re-apply any previous other than the applicant; a re-	usly paid issue fee to the applicate egistered attorney or agent; or t	ation identified above. he assignee or other party in	
Authorized Signature				Date			
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				_	y the public which is to file (an		

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce U.S. Potent and Trademark Office, U.S. Department of Commerce Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce U.S. Patent and Trademark Office, U.S. Department of Commerce U.S. Patent and Trademark Office, U.S. Department of Commerce U.S. Patent and Trademark Office, U.S. Department of Commerce U.S. Patent and Trademark Office, U.S. Department of Commerce U.S. Patent and Trademark Office, U.S. Department of Commerce U.S. Patent and Trademark Office, U.S. Department of Commerce U.S. Patent and Trademark Office, U.S. Department of Commerce U.S. Patent and Trademark Office, U.S. Department of Commerce U.S. Patent and Trademark Office, U.S. Department of Commerce U.S. Patent and Trademark Office, U.S. Department of Commerce U.S. Patent and Trademark Office, U.S. Department of Commerce U.S. Patent and Trademark Office, U.S. Department of Commerce U.S. Patent and Trademark Office, U.S. Department of Commerce U.S. Patent and Trademark Office, U.S. Department of Commerce U.S. Patent and Trademark Office, U.S. Patent and Tra

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1762 TECHNO SAN JOSE, CA	LOGY DRIVE, SUITE 2	26	ART UNIT	PAPER NUMBER
SAN JOSE, CA	75110		3651	
			DATE MAIL ED. 00/22/2004	•

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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1762 TECHNO SAN JOSE, CA		LIVE, SUITE 226		ART UNIT	PAPER NUMBER
,				3651	

**DATE MAILED: 08/27/2004** 

### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because an increase in fees effective on October 1, 2004 is anticipated. See Revision of Patent Fees for Fiscal Year 2005; Proposed Rule, 69 Fed. Reg. 25861, 25863, 25864 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is proposed to be amended by revising paragraphs (a) through (c) to read as set forth below. As stated above, the final fee may be a different amount, and applicant should check the WEB site given above when paying the fee.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent.

except a design of plant patent.	
By a small entity (Sec. 1.27(a))	\$670.00
By other than a small entity\$	1,340.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$245.00
By other than a small entity	\$490.00
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$325.00
By other than a small entity	\$650.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.